Reply to Office Action of June 26, 2006

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A method for managing a password in an optical disc apparatus,

comprising the steps of:

a) determining if a current optical disc has been reproduced previously by the optical disc

apparatus; and

b) requesting a user to enter a first password prescribed by the user if the determining

step (a) determines that the current optical disc has been reproduced previously;

c) requesting the user to enter a unique non-user prescribed second password assigned to

the current optical disc if the determining step (a) determines that the current optical disc has not

been reproduced previously;

d) comparing the entered second password with a password stored in a memory;

e) requesting the user to enter the first password prescribed by the user if the comparing

step (d) result indicates that the entered second password matches the stored password; and

f) storing, in the memory, the entered first password in an associated linking manner with

the second password and disc ID information for the current optical disc.

2. (Currently Amended) The method as set forth in claim 1, further comprising:

(e)(g) comparing the entered first password with a password prestored in a first area of a

the memory; and

(d)(h) performing a requested disc operation on the current optical disc if the comparing

step (e)(g) result indicates that the entered first password matches the prestored password.

3. (Currently Amended) The method as set forth in claim 2, wherein the determining step

(a) includes:

determining if there exists the disc identifier (ID) information stored in the first area of

the memory, that corresponds to the current optical disc; and

determining that the current optical disc has been reproduced previously by the optical

disc apparatus if the disc ID information exists.

4-5. (Canceled).

6. (Currently Amended) The method as set forth in claim 51, further comprising:

(i)(g) performing a requested disc operation on the current optical disc after the storing

step (h)(f).

7. (Currently Amended) The method as set forth in claim 51, wherein one single first

password is stored in the first area of the memory in linking association with multiple optical

discs.

8. (Currently Amended) The method as set forth in claim 51, wherein a plurality of first

passwords are associated in a linking manner respectively with a plurality of different optical

discs and stored in the first area of the memory.

EHC/DAB/jg

Docket No.: 2950-0274P

3

Docket No.: 2950-0274P

9. (Currently Amended) The method as set forth in claim 2, wherein the first area of the

memory is a non-volatile storage area of the memory.

10. (Currently Amended) The method as set forth in claim 41, wherein the second area of

the memory is a temporary storage area of the memory.

11. (Canceled).

12. (Currently Amended) The method as set forth in claim 41, wherein the second

password is a disc password unique to the current optical disc.

13. (Currently Amended) The method as set forth in claim 41, wherein the second

password is indicated on a jacket of the current optical disc or is provided over an internet

website.

14. (Currently Amended) A method for managing a password in an optical disc

apparatus, comprising the steps of:

a) determining if a current optical disc has been reproduced previously by the optical disc

apparatus; and

b) storing disc identifier (ID) information and a disc password for the current optical disc

in a non-volatile storage area of a memory in the optical disc apparatus if the determining step

(a) determines that the current optical disc has not been reproduced previously; and

EHC/DAB/jg

4

Application No. 10/684,445 Docket No.: 2950-0274P

Amendment dated September 25, 2006 Reply to Office Action of June 26, 2006

c) requesting the user enter the disc password stored in the memory of the optical disc

apparatus and requesting the user enter a user-created password that is associated in a linking

manner with the disc password if the disc has not been previously reproduced such that the user

can enter the user-created password to again playback the disc.

15. (Currently Amended) The method as set forth in claim 14, further comprising:

(e)d) performing a requested disc operation on the current optical disc if the determining

step (a) determines that the current optical disc has been reproduced previously.

16. (Currently Amended) The method as set forth in claim 15, wherein the performing

step (c)(d) is carried out immediately after the determining step (a) if the determining step (a)

determines that the current optical disc has been reproduced previously

17. (Currently Amended) The method as set forth in claim 14, wherein the determining

step (a) includes:

determining if there exists disc identifier (ID) information stored in the non-volatile

storage area of the memory, that corresponds to the current optical disc; and

determining that the current optical disc has been reproduced previously by the optical

5

disc apparatus if the disc ID information exists.

18. (Canceled).

EHC/DAB/jg

Docket No.: 2950-0274P

19. (Currently Amended) The method as set forth in claim 1814, wherein the unique disc

password is indicated on a jacket of the current optical disc or is provided over an internet

website.

20. (Currently Amended) A device for managing a password in an optical disc apparatus,

comprising:

means for determining a controller configured to determine if a current optical disc has

been reproduced previously by the optical disc apparatus; and

a non-volatile storage area of a memory for storing configured to store therein disc

identifier (ID) information and a disc password for the current optical disc if the means controller

determines that the current optical disc has not been reproduced previously,

wherein the controller requests the user enter the disc password stored in the memory of

the optical disc apparatus and requests the user enter a user-created password that is associated in

a linking manner with the disc password if the disc password entered by the user matches the

disc password stored in the memory such that the user can enter the user-created password to

again playback the disc.

EHC/DAB/jg

6